

IN THE CLAIMS:

Please amend Claims 1-5, 7-10, 12-17, 19, 21-24, and 26-35 as follows.

1. (Currently Amended) An image verification system comprising an image generation device and a first image verification device wherein said image generation device includes:

image data generation means for generating image data; and

first verification data generation means for generating first verification data for said image data using said image data and first information, and

wherein said first image verification device includes:

verification means for verifying whether said image data is altered or not ~~by~~ using said image data, said first verification data[[,]] and said first information; and

second verification data generation means for, if it is verified that said image data is not altered, generating second verification data for said image data ~~by~~ using said image data and second information.

2. (Currently Amended) The image verification system according to claim 1, wherein said first verification data generation means generates said first verification data ~~by~~ using a hash function and a predetermined calculation.

3. (Currently Amended) The image verification system according to claim 1, wherein said second verification data generation means generates said second verification data ~~by~~ using a hash function and [[a]] public key cryptography.

4. (Currently Amended) The image verification system according to claim 1, wherein, if it is verified that said image data is altered, said second verification data generation means inhibits generation of said second verification data.

5. (Currently Amended) The image verification system according to claim 1, wherein said first image verification device ~~comprises~~ includes a memory for storing a correspondence relationship between said first information and said second information.

6. (Original) The image verification system according to claim 1, wherein said first information is ID information for identifying said image generation device.

7. (Currently Amended) The image verification system according to claim 1, wherein said second information is a ~~secret~~ private key ~~of a~~ used for public key cryptography ~~system~~.

8. (Currently Amended) The image verification system according to claim 1, wherein said image verification system further comprises a second image verification device, ~~and~~

wherein said second image verification device includes verification means for verifying whether said image data is altered or not ~~by~~ using said image data, said second verification data[[,]] and third information corresponding to said second information.

9. (Currently Amended) The image verification system according to claim 8, wherein said second information is a ~~secret~~ private key ~~of the~~ used for public key cryptography ~~system~~ and said third information is a public key ~~of the~~ used for public key cryptography ~~system~~.

10. (Currently Amended) The image verification system according to claim 8, wherein said second image verification device is a server computer ~~having~~ and said first image verification device ~~as is~~ is a client of the server computer.

11. (Original) The image verification system according to claim 1, wherein said image generation device is an electronic apparatus provided with an image pickup unit.

12. (Currently Amended) The image verification system according to claim ~~11~~ 1, wherein said image generation device is a digital camera, a digital camcorder~~[[,]]~~ or a scanner.

13. (Currently Amended) An image verification system comprising:
an image generation device;
a first device; and
a second device,
wherein said image generation device includes:
image data generation means for generating image data; and

first verification data generation means for generating first verification data for said image data using said image data and first information,

wherein said first device includes:

transmission means for transmitting said image data and said first verification data to said second device, and

wherein said second device includes:

verification means for verifying whether said image data is altered or not **by** using said image data, said first verification data $[[,]]$ and said first information; and

second verification data generation means for, if it is verified that said image data is not altered, generating second verification data for said image data **by** using said image data and second information.

14. (Currently Amended) The image verification system according to claim 13, wherein said first verification data generation means generates said first verification data **by** using a hash function and a predetermined calculation.

15. (Currently Amended) The image verification system according to claim 13, wherein said second verification data generation means generates said second verification data **by** using a hash function and $[[a]]$ public key cryptography.

16. (Currently Amended) The image verification system according to claim 13, wherein, if it is verified that said image data is altered, said second verification data generation means inhibits generation of said second verification data.

17. (Currently Amended) The image verification system according to claim 13, wherein said second device ~~comprises~~ includes a memory for storing a correspondence relationship between said first information and said second information.

18. (Original) The image verification system according to claim 13, wherein said first information is ID information for identifying said image generation device.

19. (Currently Amended) The image verification system according to claim 13, wherein said second information is a ~~secret~~ private key ~~of a~~ used for public key cryptography ~~system~~.

20. (Original) The image verification system according to claim 13, wherein said second device is an IC card or a storage medium with a microprocessor.

21. (Currently Amended) The image verification system according to claim 13, wherein said second device is a server computer ~~having~~ and said first image verification device ~~as~~ is a client of the server computer.

22. (Currently Amended) The image verification system according to claim 13, wherein said image verification system further comprises an image verification device, and

wherein said image verification device includes verification means for verifying whether said image data is altered or not ~~by~~ using said image data, said second verification data[[,]] and third information corresponding to said second information.

23. (Currently Amended) The image verification system according to claim 22, wherein said second information is a ~~secret~~ private key ~~of the~~ used for public key cryptography ~~system~~ and said third information is a public key ~~of the~~ used for public key cryptography ~~system~~.

24. (Currently Amended) The image verification system according to claim 22, wherein said second image verification device is a server computer ~~having~~ and said first image verification device ~~as is~~ a client of the server computer.

25. (Original) The image verification system according to claim 13, wherein said image generation device is an electronic apparatus provided with an image pickup unit.

26. (Currently Amended) The image verification system according to claim ~~25~~ 22, wherein said image generation device is a digital camera, a digital camcorder[[,]] or a scanner.

27. (Currently Amended) An image verification device[[,]] comprising:
verification means for verifying whether image data is altered or not by using said image data, first verification data for said image data, and ID information for identifying an image generation device that has generated said image data; and
second verification data generation means for, if it is verified that said image data is not altered, generating second verification data for said image data by using said image data and second information.

28. (Currently Amended) The image verification device according to claim 27, wherein said second verification data generation means generates said second verification data by using a hash function and [[a]] public key cryptography.

29. (Currently Amended) The image verification device according to claim 27, wherein said second information is a ~~secret~~ private key ~~of a~~ used for public key cryptography ~~system~~.

30. (Currently Amended) The image verification ~~system~~ device according to claim 27, wherein, if it is verified that said image data is altered, said second verification data generation means inhibits generation of said second verification data.

31. (Currently Amended) The image verification device according to claim 27, wherein said ~~first~~ image verification device ~~comprises~~ includes a memory for storing a correspondence relationship between said first information and said second information.

32. (Currently Amended) An image verification method[[,]] comprising:
a verification step of verifying whether image data is altered or not ~~by~~ using said image data, first verification data for said image data, and ID information for identifying an image generation device that has generated said image data; and
a second verification data generation step of, if it is verified that said image data is not altered, generating second verification data for said image data ~~by~~ using said image data and second information.

33. (Currently Amended) The image verification method according to claim 32, wherein, in said second verification data generation step, said second verification data is generated ~~by~~ using a hash function and [[a]] public key cryptography.

34. (Currently Amended) The image verification method according to claim 32, wherein said second information is a ~~secret~~ private key of a used for public key cryptography ~~system~~.

35. (Currently Amended) The image verification method according to claim 32, wherein, if it is verified that said image data is altered, in said second verification data generation step, generation of said second verification data is inhibited.

36. (Original) A storage medium storing a program for implementing the image verification method according to any one of claims 32 to 35.